METHOD AND APPARATUS FOR DYNAMICALLY SELECTING AN ELECTROCARDIOGRAM COMPRESSION PROCESS BASED ON COMPUTERIZED ANALYSIS OF CARDIAC RHYTHM AND CONTOUR

Abstract of Disclosure

A method of automatically selecting a physiological data manipulation process. After raw data including an asynchronous component having diagnostic information and including a synchronous component is received, the asynchronous component is separated from the synchronous component. A data manipulation process based on the diagnostic information is automatically selected based on the signal conditions generated during an analysis process.